

Potential Energy vs Displacement

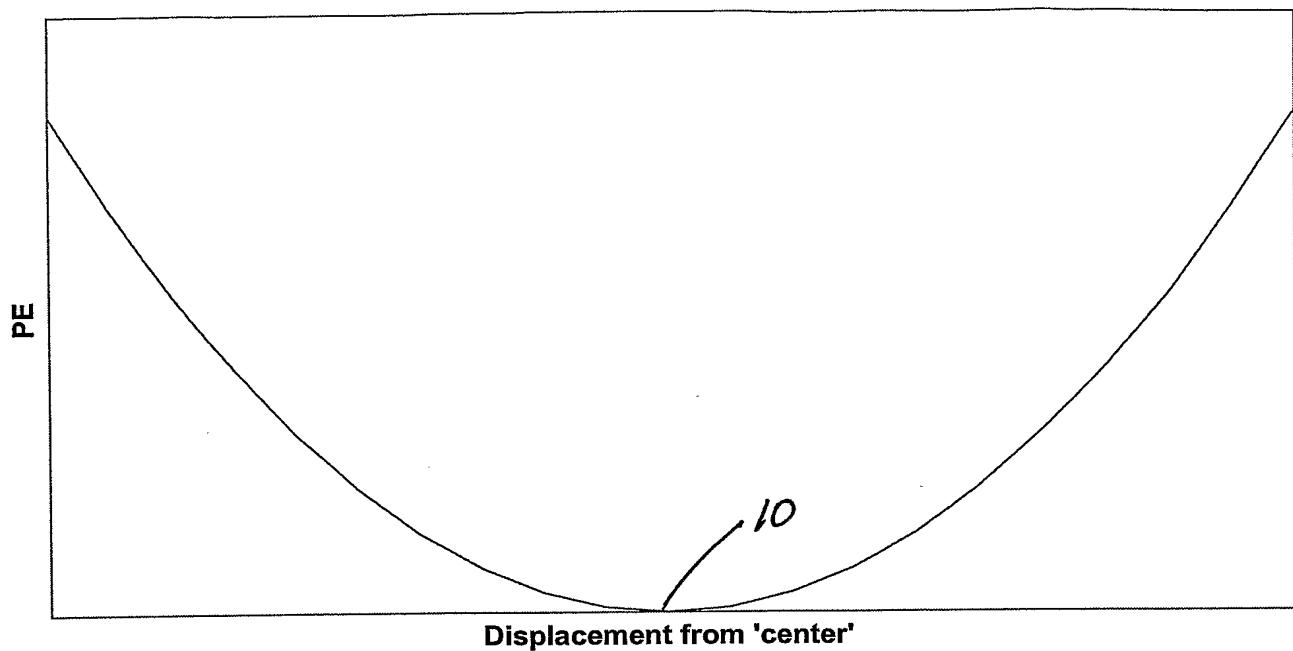


FIG. 1

Potential energy vs displacement

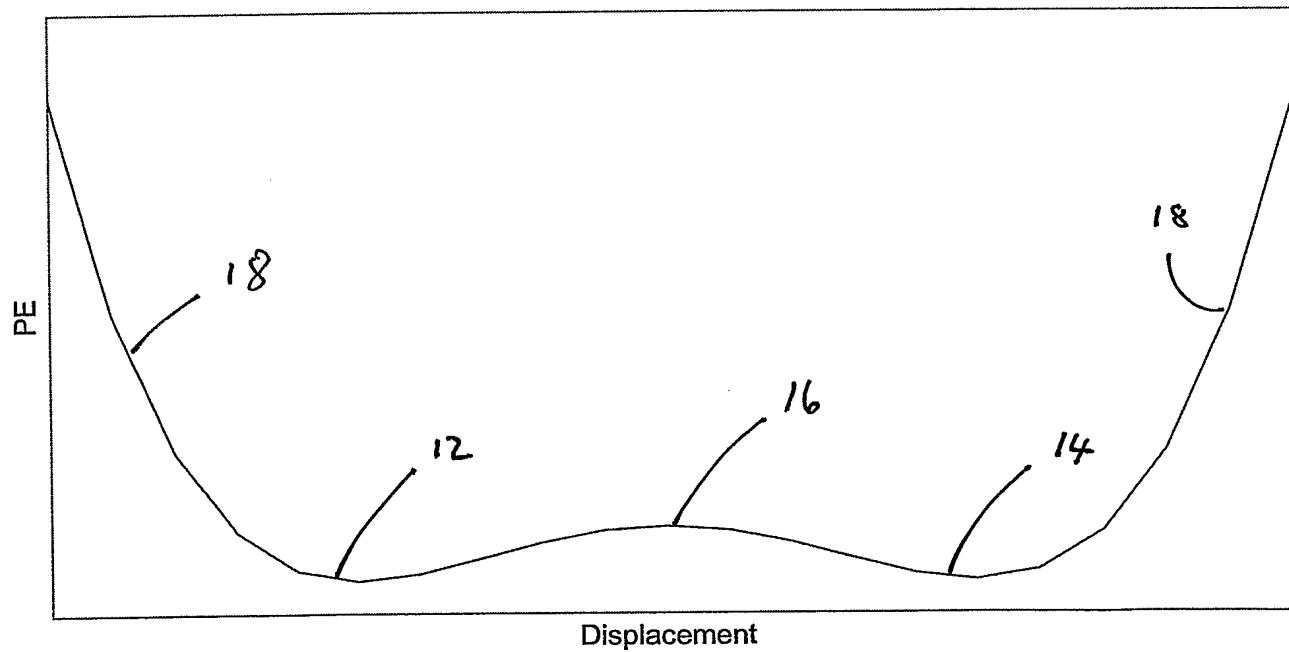


FIG. 2

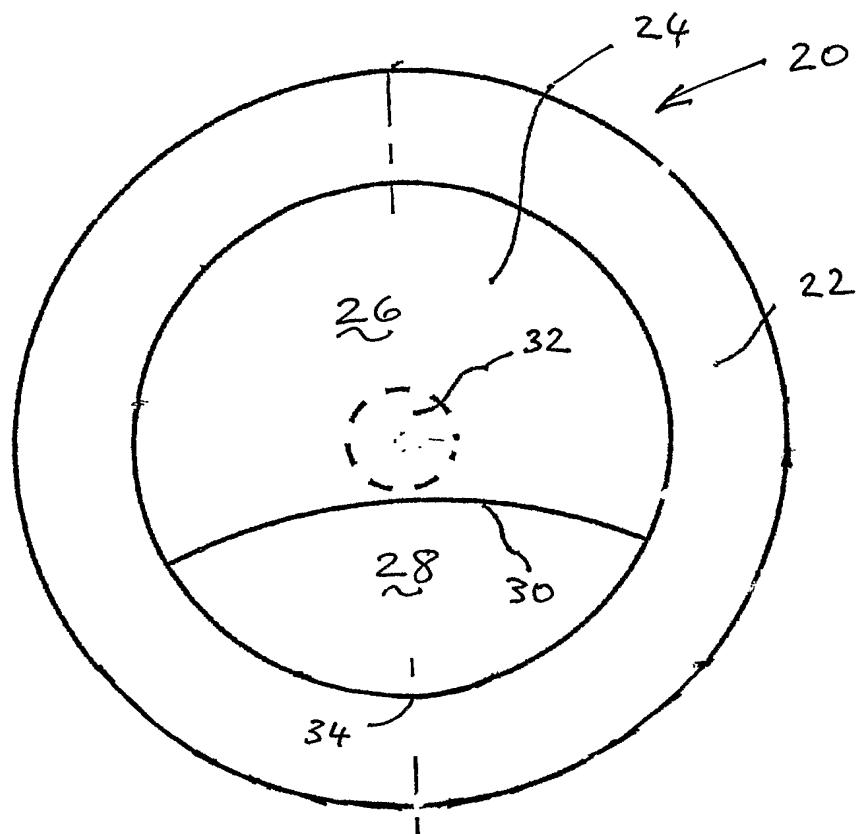


FIG. 3

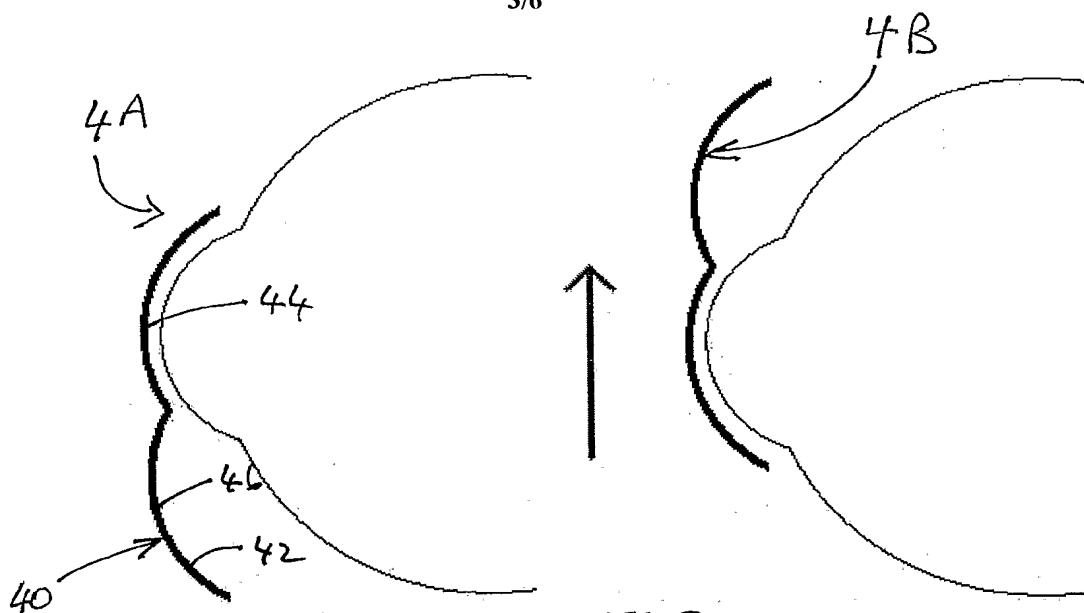


FIG. 4

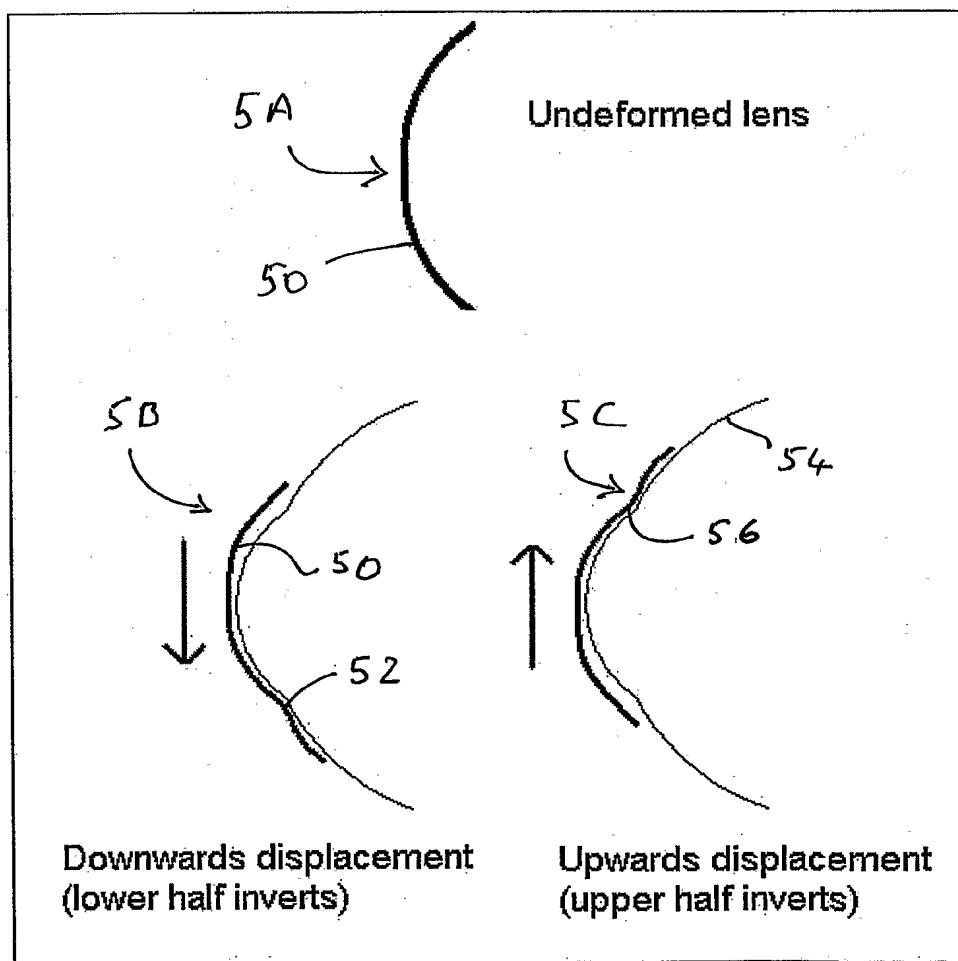


FIG. 5

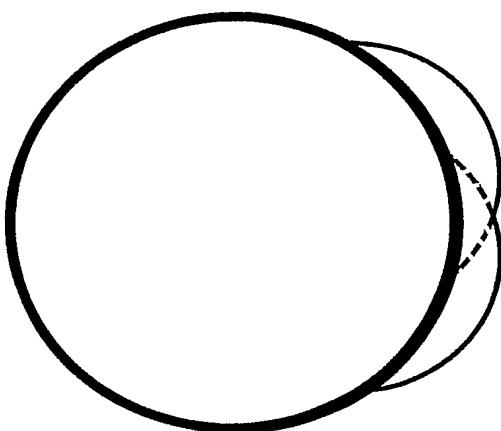


FIG. 6

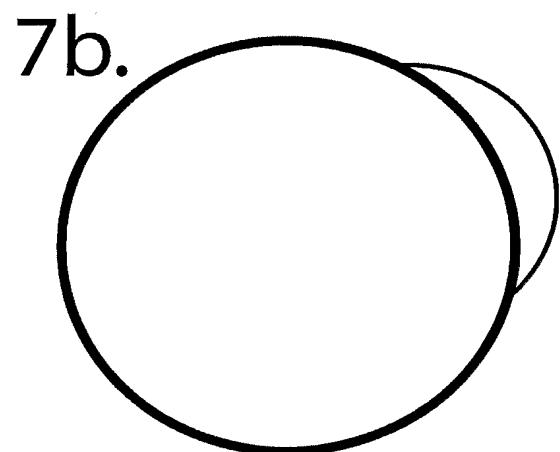
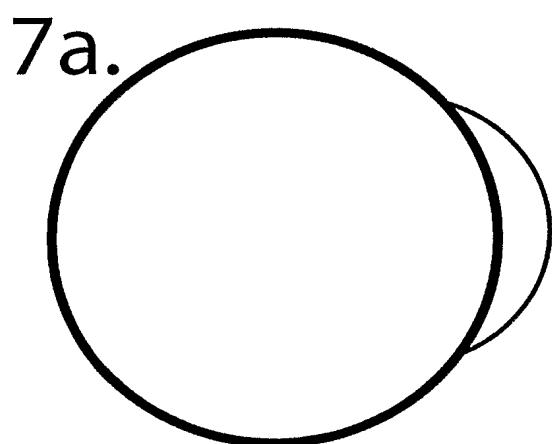
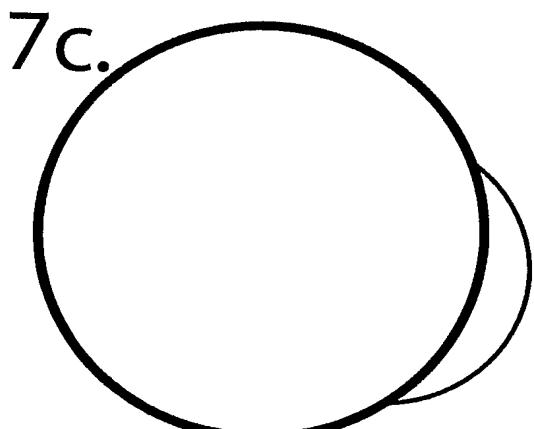
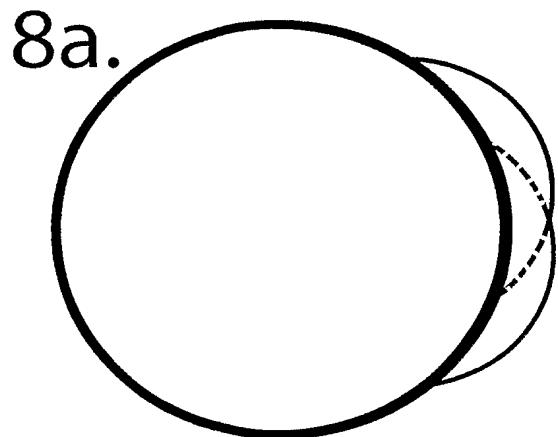
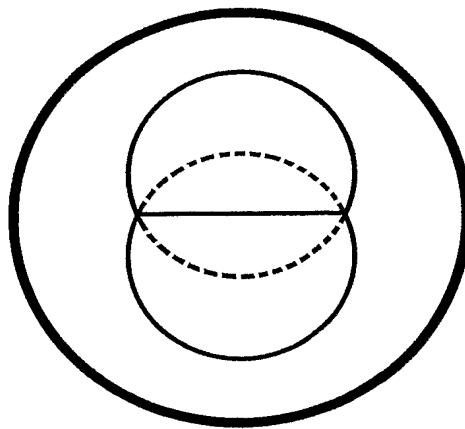


FIG. 7

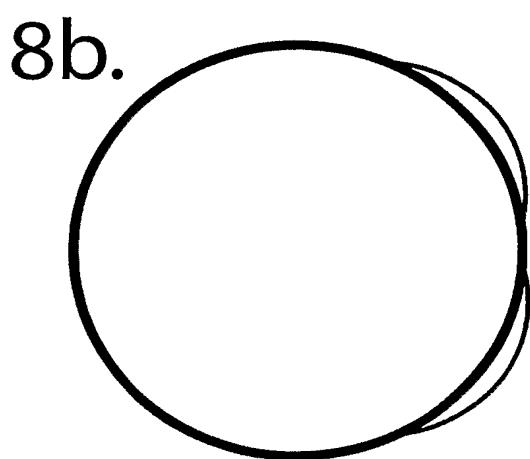




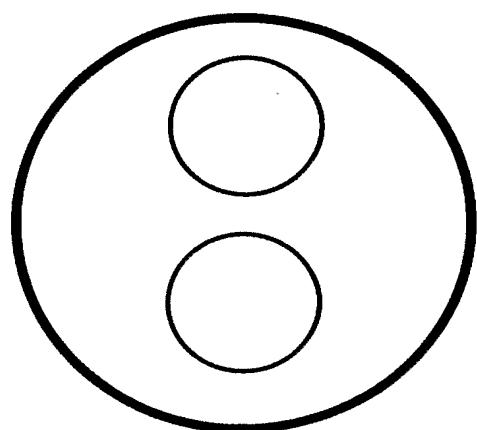
Cross-section



Front



Cross-section



Front

FIG. 8

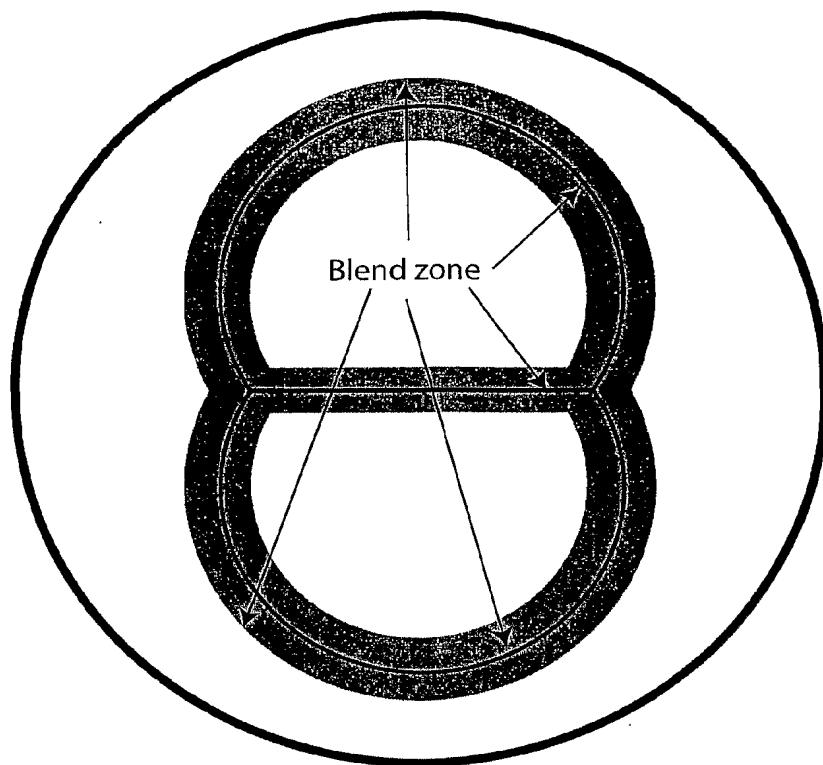


FIG. 11

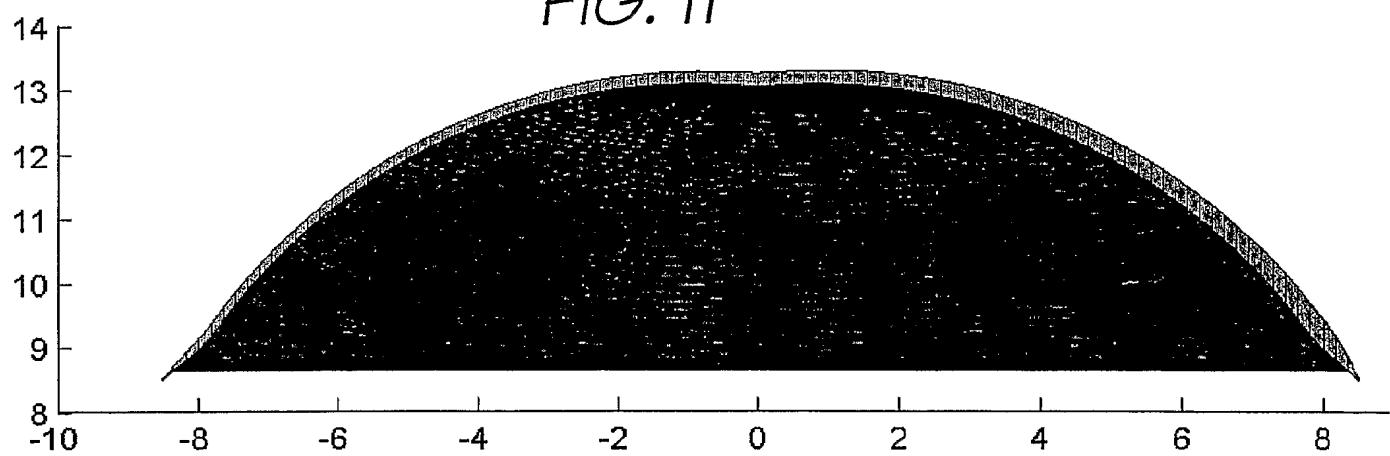


FIG. 12



FIG. 13